ELSEVIER

Field Crop Research 39 (1994) 177

Field Crops Research

Subject Index

Adaptation, 71
Anthesis, 99
Arachis, 147
Barley, 85
Biomass, 15
Carbon:nitrogen ratio, 27
Carbon isotope discrimination, 85
Cassava, 63, 119
Cowpea, 39, 49
Crop mixtures, 71
Development, 111
Fertility, 1, 15
Fertilizer, 63
Flowering, 99
G×E interaction, 71
Genetic correlation, 1
Grain yield, 15
Groundnut, 147, 163
Heritability, 1
Intercropping, 63
Leaf number, 111
Legumes, 119, 129, 139
Line-source irrigation, 99
Maize, 27
Maturity, 49
Modelling, 147, 163
Multilines, 71
Nitrogen efficiency, 1, 15
N mobilization, 27
Oats, 85
Oryza sativa, 99
Pasture, 119, 129, 139
Plant population, 163
Plant water relations, 49
Post-rice environment, 39
Recurrent selection, 15
Remobilization, 15
Root growth, 27, 49
Roselle, 119
Row spacing, 163
Screening method, 99
Secondary traits, 1
Seed yield, 39
Shoot growth, 49
Simulation, 147
Soil chemical parameters, 129
Soil fertility, 119, 129, 139
Soil nitrogen availability, 139
Soil physical parameters, 129
Source–sink relationship, 27
Spikelet fertility, 99
Spikelet number, 111
Stability, 71
Sustainability, 71
Temperature, 111
Triticale, 85
Triticum, 111
Varietal mixtures, 71
Water deficit, 99
Waterlogging, 39, 49
Water stress, 99
Water-use efficiency, 85
Weed management, 63
Wheat, 85, 111
Yield components, 39
Yield prediction, 147, 163
Zea mays, 1

ELSEVIER

Field Crop Research 39 (1994) 179

Field Crops Research

Author Index

Boote, K.J., 147, 163
Dubin, H.J., 71
Edmeades, G.O., 1, 15, 27
Ezumah, H.C., 63
Garrity, D.P., 39, 49, 99
Gibson, T.A., 119, 129, 139
Hundal, S.S., 147
Ila'Ava, V.P., 139
Iruthayaraj, M.R., 147
Lafitte, H.R., 1, 15, 27
López-Castañeda, C., 85
Lucas, E.O., 63
Narang, R.S., 147
Olasantan, F.O., 63
O'Toole, J.C., 99
Pandey, R.K., 39, 49
Rawson, H.M., 111
Richards, R.A., 85
Sheikh, A.M., 147
Singh, P., 147, 163
Slafer, G.A., 111
Timsina, J., 39, 49
Virmani, S.M., 163
Waring, S.A., 119, 129, 139
Wolfe, M.S., 71
Yogeswara Rao, A., 147